

Appl. S.N.: 10/065,894  
Amdt. Dated February 21, 2007  
Reply to Advisory Action of January 31, 2007

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Group Art Unit: 2624  
Paulo Ricardo Mendonca, et al. : Examiner: Duy M. Dang  
Serial No.: 10/065,894 :  
Filed: 11/27/2002  
For: METHOD AND SYSTEM FOR MEASURING  
DISEASE RELEVANT TISSUE CHANGES

AMENDMENT

Honorable Assistant Commissioner of Patents and Trademarks,  
Alexandria, VA 22313-1450

SIR:

In response to the Advisory Action dated April 23, 2007 please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.